Express Mail Receipt No. ER441434651US Deposited on December 15, 2003

PTO/SB/01 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

LLS Patent and Trademark Office: LLS DEPARTMENT OF COMMERCE

	Inder the Paperwe	ork Reducti	on Act of 1995, no persons are required to		on unless it contains a valid OMB control number.		
	DECLARATION FOR UTILITY OR		Attorney Docket Number	STL11384			
	DECEAN		ESIGN	First Named Inventor	Shawn A. Ruden		
	PATENT APPLICATION			COMPLETE IF KNOWN			
		(37 (CFR 1.63)	Application Number			
$ \mathbf{x} $	Declaration	OR	Declaration Submitted after Initial	Filing Date	Herewith		
ر کا	With Initial Filing (surcharge	Art Unit	Unknown				
	Filing		(37 CFR 1.16 (e)) required)	Examiner Name	Unknown		

I her by declare that:								
Each inventor's residence, mailing address, and citizenship are as stated below next to their name.								
I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:								
DISC BIASING APPARATUS WITH A SPLIT-FINGER BIASING TOOL FOR A DATA STORAGE								
	DEVICE							
		(Title of the Invention)						
the specification of which		,						
X is attached hereto								
OR								
was filed on (MM/DD/YYYY) as United States Application Number or PCT International								
Application Number and was amended on (MM/DD/YYYY) (if applicable).								
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.								
িক I acknowledge the duty to di	sclose informat	ion which is material to pate	entability as defined in 3	37 CFR 1.56, including for				
continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.								
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent,								
inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign								
application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.								
	The william priority		Daily aide a	0-46-40				
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? Yes No				
		•						
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.								

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to:	Custome	r Number	;			OR	X	Corresp	ondence address below
Name									
Mitchell K. McCarthy, Seagate Technology LLC									
Address Intellectual Property - OK	M178								
10321 West Reno									
City				State	;				ZIP
Oklahoma City						OK			73127-7140
Country		Telepho	ne	-		Fax	-		13121-1140
•				2220				405	204 4110
US	onto mado hor	<u> </u>	05-577-7		oro tr	nio and	that all		324-4118
I hereby declare that all statem and belief are believed to be tru									
and the like so made are pur	nishable by fine	e or impri	sonment, o	or both	n, und	der 18 I	J.S.C.	1001 an	nd that such willful false
statements may jeopardize the	validity of the a	pplication	or any pate	ent iss	ued tl	hereon.			
NAME OF SOLE OR FIRST IN	IVENTOR:		ДАр	etition	has t	oeen file	d for thi	s unsign	ned inventor
Given Name						Family	Name		
(first and middle [if any])	m A					or Surn		Ruden	
Inventor's								Kuden	Date
Signature //	auden								12/9/03
	auden		_						•
Residence: City State Country Citizenship					nship				
Longmont CO						US		l	US
Mailing Address 4504 Bella Vista Drive									
4504 Della Visia Diive									
City	State	•			ZIP				Country
Longmont		· CO				80	503	1	US
NAME OF SECOND INVENTO	OR:					·		en filed fo	or this unsigned inventor
Given Name (first and middle [if any])				Family Name or Surname					
Denis A.				Seewald					
Inventor's	·								Date
Signature Daniel S	aewa	Jet							12/4/03
Residence: City	State	•		Cour	ntry			Citizer	nship
Mustang		OK				US			US
Mailing Address 1328 West Highway 152									
1520 West Inghway 152									
City	State				ZIP			Countr	гу
Mustang		OK				73064	1		US
Additional inventors or a legal representative are being named on the 1 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.									

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

ADDITIONAL INVENTOR(S) DECLARATION Supplemental Sheet Page of A petition has been filed for this unsigned inventor Name of Additional Joint Inventor, if any: Given Name (first and middle (if any) Family Name or Surname Busick Arthur A bother a Busic Inventor's Signature Date 12-4-03 Residence: City Lexington State OK Country US Citizenship US Mailing Address 9730 US Hwy 77 Mailing Address State OK Zip 73051 Country US City Lexington Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor Given Name (first and middle (if any) Family Name or Surname Inventor's Signature Date Residence: City State Country Citizenship Mailing Address Mailing Address City State Zip Country Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor Given Name (first and middle (if any) Family Name or Surname Inventor's Signature Date Residence: City State Country Citizenship Mailing Address Mailing Address

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Zip

Country

PATENT DKT. STL11384

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):	Shawn A. Ruden et al.		
Serial No.:	Not yet assigned	Examiner:	Unknown
Filed:	Herewith	Group Art Unit:	Unknown
Title:	DISC BIASING APPARAT DATA STORAGE DEVICE	US WITH A SPLIT-FINGER E	SIASING TOOL FOR A
Docket:	STL11384	***	

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS)

As assignee of record of the entire interest of the above identified application,

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

NEW POWER OF ATTORNEY

the following practitioners/patent agent are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith:

Members of the firm of Fellers, Snider, Blankenship, Bailey & Tippens, P.C.

Randall K. McCarthy, Registration No. 39,297	Terry L. Watt, Registration No. 42,214
Bill D. McCarthy, Registration No. 26,772	Scott R. Zingerman, Registration No. 35,422
Daniel P. Dooley, Registration No. 46,369	Fred H. Holmes, Registration No. 43,677
R. Alan Weeks, Registration No. 36,050	James F. Lea, III, Registration No. 41,143
Dennis D. Brown, Registration No. 33,559	

In addition, the undersigned appoints

Derek J. Berger, Registration No. 45,401	Paul T. Dietz, Registration No. 38,858
David K. Lucente, Registration No. 36,202	Carol I. Bordas, Registration No. 37,284
Kirk A. Cesari, Registration No. 47,479	Joseph F. Villella, Jr., Registration No. 30,599
Jennifer M. Buenzow, Registration No. 50,124	Jesus Del Castillo, Registration No. 51,604
Mitchell K. McCarthy, Registration No. 38,794	Brendan Hanley, Registration No. 52,429
Raghunath S. Minisandram, Registration No. 38,683	

and of Seagate Technology LLC as attorneys and/or patent agents with the full power to represent the Applicant in connection with this application.

CHANGE OF ATTORNEY'S/AGENT'S ADDRESS IN APPLICATION

Seagate Technology LLC Intellectual Property – OKM178 10321 West Reno Oklahoma City, OK 73127-7140 Telephone No.: (405) 577-7239

Fax No.: (405) 324-4118

STATEMENT UNDER 37 CFR 3.73(b)

Seagate Technology LLC states that it is the Assignee of Entire Interest in the patent application/patent identified above by virtue of an Assignment from the inventor(s) of the patent application/patent identified above. A copy of the Assignment is attached and/or was recorded in the Patent and Trademark Office at Reel , Frame . The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the Assignee.

Respectfully submitted,

SEAGATE TECHNOLOGY LLC

(Assignee of Entire Interest)

12/11/2000 Date

Mitchell K. McCarthy, Registration No. 38,794

SEAGATE TECHNOLOGY LLC Intellectual Property Dept. – OKM178

10321 West Reno

Oklahoma City, OK 73127-7140

(405) 577-7239 (telephone)

(405) 324-4118 (facsimile)

Express Mail Receipt No. ER441434651US Deposited on December 15, 2003

ASSIGNMENT



Dkt. STL11384

WHEREAS, I/we, Shawn A. Ruden of 4504 Bella Vista Drive, Longmont, Colorado 80503, Denis A. Seewald of 1328 West Highway 152, Mustang, Oklahoma 73064 and Arthur A. Busick of 9730 US Hwy 77, Lexington, Oklahoma 73051 are the inventor(s) of an invention entitled DISC BIASING APPARATUS WITH A SPLIT-FINGER BIASING TOOL FOR A DATA STORAGE DEVICE that is the subject matter of: (check all that apply)

Subject matter of. (Check all that apply)
 provisional application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No filed; an application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No filed herewith; and an international application for Letters Patent filed pursuant to the Patent Cooperation Treaty which is identifiable in the United States Receiving Office by Application No. and filed on; and
WHEREAS, Seagate Technology LLC, a limited liability company organized and existing under the laws of the State of Delaware and the United States of America, and having offices at 920 Disc Drive Scotts Valley, California, 95066 USA, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the applications, and any and all Letters Patent or similar foreign or domestic legal protection;
NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I/we transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified applications, all provisional applications for which any of the above-identified applications claim priority, corresponding domestic and foreign applications, any continuation, division, renewal, or substitute for the applications, all Letters Patent, any reissue, re-examination, or similar legal protection issuing related to the Letters Patent, and all rights and benefits under any applicable treaty or convention; and I/we authorize the Director of the United States Patent and Trademark Office or foreign equivalent to issue the Letters Patent or similar legal protection to the Assignee.
I/We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. I/We further authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries and appoint Assignee the common representative in the above identified international application and any international application for the invention.
I/We represent to the Assignee, its successors and assigns, that I/We have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I/We, my/our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries, including without limitation providing testimony in any related interference, litigation or proceeding.
Shawn A. Ruden (Inventor)
Subscribed and sworn to before me at Sorganus , a Notary Public, this 7 day of (city of county and state)
(Seas NOTARY Sublement State of Colorado My Commission Sepires 2/20/2003 Commission No.

Subscribed and sworn to before me at Subscribed and state)

Subscribed and sworn to before me at Subscribed and sworn to before me at Subscribed and state)

Subscribed and sworn to before me at Subscribed and sworn to before me at Subscribed and state)

Subscribed and sworn to before me at Subscribed and sworn to before me at Subscribed and state)

Subscribed and sworn to before me at Subscribed and state)

Subscribed and sworn to before me at Subscri